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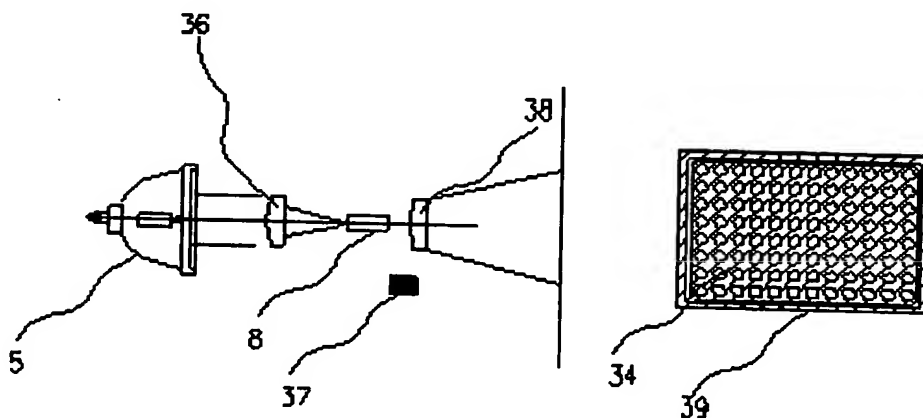
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(54) Title: REAL-TIME MONITORING APPARATUS FOR BIOCHEMICAL REACTION



(57) Abstract: The present invention relates to an apparatus for real-time monitoring chemical reaction between various biomaterials. More particularly, the present invention directed to a real-time monitoring apparatus for biochemical reaction, which comprises parabolic mirror and/or an optical waveguide tube for effective irradiation of light over the whole plate with uniform intensity.